

THE ZOOLOGICAL RECORD

THE
ZOOLOGICAL RECORD
VOLUME THE NINETY-FIRST
BEING THE
RECORDS OF ZOOLOGICAL LITERATURE
RELATING CHIEFLY TO THE YEAR
1954

COMPILED FOR THE ZOOLOGICAL SOCIETY OF LONDON BY

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Explorate solum: sic fit via certior ultra.

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PREFACE.

THIS Volume, the ninety-first of the Zoological Record, deals mainly with the publications of 1954. It includes also those which, for various reasons, were not recorded in previous volumes.

Articles and books which have not yet reached this country, but concerning which knowledge has been obtained from other sources, are recorded as far as the information permits. They will, if necessary, be dealt with more fully when they can be seen by the Recorders.

This volume, although relating to the literature for 1954, also contains a record of the literature relating to Vermes for the year 1952, unavoidably omitted from Volume 89 of the Record.

The compilation of the Zoological Record is a heavy task, and the Editor and Recorders of the sections deserve the thanks of zoologists throughout the world for their invaluable services. The Zoological Record Committee expresses its warm thanks to these workers, and to the institutions and individuals, listed on page iv, for their donations towards the expense of publishing the volume.

L. HARRISON MATTHEWS, Sc.D., F.R.S.,
Director,
Zoological Society of London.

It will greatly assist in the production and ensure the inclusion of the titles of books and articles in the Record if authors will forward a copy of their paper or memoir to the Editor of the Zoological Record, Zoological Society of London, Regent's Park, London, N.W.1. In the case of separately printed copies of articles so forwarded the original pagination should be given.

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